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U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY-BULLETIN No. 56.

JOSEPHINE A. CLARK, LIBRARIAN.

### ACCESSIONS

TO THE

# DEPARTMENT LIBRARY.

APRIL-JUNE, 1905.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1905.

#### PUBLICATIONS OF THE LIBRARY OF THE DEPARTMENT OF AGRICULTURE.

#### BULLETINS.

1. Accessions to the Department Library [January-March], 1894.

2. Periodicals and society publications currently received at the Department Library. 1894.

Accessions to the Department Library, April-June, 1894.

Accessions to the Department Library, April-June, 1894.
 Accessions to the Department Library, July-October, 1894.
 Accessions to the Department Library, November-December, 1894.
 Accessions to the Department Library, January-March, 1895.
 Accessions to the Department Library, April-June, 1895.
 Accessions to the Department Library, July-September, 1895.
 List of publications of the U. S. Department of Agriculture from 1841 to June 30, 1895, inclusive. 1896.

Accessions to the Department Library, October-December, 1895.

11. Accessions to the Department Library, January-March, 1896. 12. Accessions to the Department Library, April-June, 1896.

13. Accessions to the Department Library, July-September, 1896. 14. Accessions to the Department Library, October-December, 1896. 15. Accessions to the Department Library, January-March, 1897.

16. References to the literature of the sugar beet, exclusive of works in foreign languages; compiled by Claribel R. Barnett. 1897.

Accessions to the Department Library, April-June, 1897.
 Bibliography of poultry; compiled by Emma B. Hawks. 1897.
 Accessions to the Department Library, July-September, 1897.
 Reference list of publications relating to edible and poisonous mushrooms; compiled by Josephine A. Clark. 1898.

Accessions to the Department Library, October-December, 1897.

Accessions to the Department Library, January-March, 1898.

23. Accessions to the Department Library, April-June, 1898.24. List of publications relating to forestry in the Department Library.

25. Accessions to the Department Library, July-September, 1898. Accessions to the Department Library, October-December, 1898.

Accessions to the Department Library, January-March, 1899.

Accessions to the Department Library, January-March, 1899.
 Accessions to the Department Library, July-September, 1899.
 Accessions to the Department Library, October-December, 1899.
 Accessions to the Department Library, January-March, 1900.
 Accessions to the Department Library, April-June, 1900.
 Accessions to the Department Library, July-September, 1900.
 Accessions to the Department Library, October December, 1900.

34. Accessions to the Department Library, October-December, 1900. 35. Accessions to the Department Library, January-March, 1901.

36. Accessions to the Department Library, April-June, 1901. 37. Catalogue of the periodicals and other serial publications (exclusive of U. S. Government publications) in the Library of the U. S. Department of Agriculture; prepared under the direction of Josephine A. Clark, Libra-

38. Accessions to the Department Library, July-September, 1901.
39. Accessions to the Department Library, October-December, 1901.
40. Accessions to the Department Library, January-March, 1902.
41. List of references to publications relating to irrigation and land drainage; compiled by Ellen A. Hedrick. 1902.

Catalogue of the publications relating to botany in the library of the U. S. Department of Agriculture. 1902.

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JOSEPHINE A. CLARK, LIBRARIAN.

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APRIL-JUNE, 1905.



WASHINGTON:
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1905.



### LETTER OF TRANSMITTAL.

U. S. Department of Agriculture,
Office of the Librarian,
Washington, D. C., July 3, 1905.

Sir: I have the honor to transmit herewith the manuscript of "Accessions to the Department Library, April-June, 1905," and to recommend the publication of the same as Bulletin No. 56 of the Library.

Very respectfully,

Josephine A. Clark, Librarian.

Hon. James Wilson, Secretary.



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### ACCESSIONS TO THE DEPARTMENT LIBRARY.

APRIL-JUNE, 1905.

A serial number (e. g., 5-11342 or Agr 5-744) following an entry signifies that printed catalogue cards for the book have been issued and are for sale by the Library of Congress. Application should be made to the *Librarian of Congress*, *Washington*, D. C. (Card distribution.)

#### 1. AGRICULTURE.

. . . Almanacco agrario del giornale l'Agricoltore Calabro-Siculo compilato dalla redazione per gli abbonati. anno 1900. illus., fold. pl. 18cm. Catania, Tipografia di L. Rizzo, 1900.

Bayerischer 'landwirthschaftsrath. Vierteljahresschrift . . . IX. jahrg., 1904. 22½<sup>nm</sup>. München, Pössenbacher'sche buchdruckerei (Klöck & Giehrl) 1905.

**Brunet**, Raymond. . . . Aide-mémoire de l'agriculteur . . . vii, [1], 410 p. 18<sup>cm</sup>. Paris, J.-B. Baillière, 1905. (*Half-title*: Bibliothèque des connaissances utiles)

Bruttini, Arturo. Dizionario di agricoltura . . . 2 v. illus. 21cm. Milano, F. Villardi [1901]

"Elenco delle principali opere consultate": v. 2, p. [1]-III.

Camerarius, Joachim. De re rvstica opvsevla nonnvlla, lectv cvm ivcvnda tvm vtilia, iam primvm partim composita, partim edita a D. Ioachimo I. F. Camerario . . . 55 numb. l., 1 l. fold. pl. 19½cm. Noribergæ [in officina C. Gerlachin & haeredum J. Montani] 1577.

**Denmark**—Statens plantearlsudvalg. Aarsberetning om . . . virksomhed 1901/02–1902/03 . . . 20<sup>cm</sup>. København, B. Lunos bogtrykkeri, 1902–03.

Særtry¢k af det Kgl. Danske landhusholdningsselskabs Aarsberetning 1901/02-02/03.

Deutsche landwirtschafts-gesellschaft. Jahrbuch . . . bd. 19, 1904. front. (port.) illus., plates, fold. plans. 24½ em. Berlin, Deutsche landwirtschaft-gesellschaft, 1904.

Esbjerg, Denmark. Planteavlsudstilling. Foreningen af jydske landboforeningers Planteavlsudstilling i Esbjerg... 1903-04. plans (1 double)  $20^{1}_{2}$  Esbjerg, K. Rosendahls bogtrykkeri, 1903-04.

1903, title reads: Planteavls udstillingen i Esbjerg.

Farmer's guide; a weekly journal of progressive agriculture. v. 9–10; Jan. 2, 1897–Dec. 31, 1898. illus. 36½°m. Huntington, Ind., 1897–98.

Galloway, Beverly Thomas. The Department of agriculture . . . 323-324 p. illus. (port.) 34½·m. [New York, 1905]

From Harper's weekly, v. 49, March 4, 1905.

**Hansen**, Kristian. . . . Landbrugsmuseet. Beretning for aaret 1. april 1900–31. marts 1901, 1. april 1903–31. marts 1904 . . .  $20\frac{1}{2}$ – $21^{cm}$ . [København, B. Luno, 1901–04]

1903-04. særtryk af det Kgl. Danske landhusholdningsselskabs Aarsberetning, 1903-04.

Hansen, Kristian. Planteavlen 1902–1903 . . . 22<sup>cm</sup>. Kjøbenhavn, Trykt hos Nielsen & Lydiche, 1903–04.

Hansen, Kristian. Vejledning for besøgende paa de af de samvirkende landboforeninger i Fyens stift anlagte forevisningsmarker ved Dalum landbrugsskole, Nørre Aaby, Longelse (Langeland), Lundager og Svendborg i 1903–1904. 22cm. Odense, Andelsbogtrykkeriet [1903–04]

Minor changes in title.

**Hawaii**—Agriculture and forestry, Board of commissioners of. First report . . . for the period from July 1, 1903, to December 31, 1904.  $22\frac{1}{2}$ <sup>cm</sup>. Honolulu, The Bulletin publishing co., ltd., 1905.

Highland and agricultural society of Scotland. Transactions . . . 5th ser., vol xvn. illus. 23cm. Edinburgh [etc.] W. Blackwood & sons, 1905.

India—Central Provinces—Agriculture, Dept. of. Report on the working of the Department of agriculture... during the year ending 31st March 1904. 33cm. Nagpur, Printed at the Secretariat press, 1904.

Ireland—Agriculture and technical instruction, Dept. of. . . . Fourth annual general report . . . 1903–04 . . . tables. 24<sup>cm</sup>. Dublin, Printed for H. M. Stationery off. by A. Thom & co. (limited) 1905.

**Japan**—Agriculture and commerce, Dept. of. Twentieth statistical report . . . double map.  $26\frac{1}{2}$ <sup>cm</sup>. [Tokio, 1905]

Landwirtschaftlicher verein in Bayern. Haus- und landwirtschafts-kalender . . . auf das gemeine jahr 1905. map. 29cm. München, Bayerischer landwirtschaftsrat [1905]

Landwirtschaftlicher verein in Bayern. Wochenblatt . . . 94. jahrg.; 1904. 30cm. München, Druck der Dr. Wild'schen buchdruckerei (Gebr. Parcus) 1904.

Lanteri Cravetti, Antonio, jr. . . . Investigación agrícola en la provincia de San Luis . . . 247 p. illus.  $26\frac{1}{2}$ cm. Buenos Aires, Compañía Sud-Americana de billetes de banco, 1904. (República Argentina. Anales del Ministerio de agricultura. Sección agricultura; botánica y agronomía. Agronomía. tomo I. no. 5)

Agr 5—616

La Valette, A. de. . . . L'agriculture à la Guadeloupe; résumé des mémoires envoyés à la Société des agriculteurs de France pour le Congrès international de l'agriculture de 1878. 263 p.  $24\frac{1}{2}$  Paris, Au siége de la Société [1878?]

Agr 5-777

Leipzig. Universität—Landwirtschaftliches institut. Mitteilungen . . . 6. hft. xxI pl. (partly double) 25cm. Berlin, P. Parey, 1905.

Nederlandsch landbouwcomité. Verslag van de handelingen . . . over 1904. 25½···. Amsterdam, Gedrukt bij J. H. de Bussy, 1905.

New Brunswick—Agriculture, Dept. of. Report on agriculture . . . for the year 1904. 25cm. Fredericton, 1905.

New Hampshire—Agriculture, Board of. Catalogue of New Hampshire farms for summer homes . . . 1904. 22½°m. Concord, State board of agriculture, 1904.

New Hampshire—Agriculture, Board of. New Hampshire farms for summer homes. 3d ed. 48 p. incl. front., illus., ports.  $23 \times 28^{\rm cm}$ . [Concord] State board of agriculture [1905]

New Jersey—Agriculture, State board of. . . . Thirty-second annual report . . . 1904. plates. 23cm. Trenton, MacCrellish & Quigley, state printers, 1905.

Oklahoma—Agriculture, Territorial board of. First biennial report . . . 1903-04 . . . plates. 22½cm. Guthrie, The State capital co., 1905.

Ontario—Agriculture, Dept. of. Annual report . . . 1903. 2 v. illus., plates, port.  $24\frac{1}{2}$ cm. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1904.

Ontario—Farmers' institutes, Superintendent of. Report . . . 1904. pt. 1. Farmers' institutes. illus. 25cm. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

Outlines of Flemish husbandry as applicable to the improvement of agriculture in Canada. Originally published by the Society for the diffusion of useful knowledge, and re-published by the Bureau of agriculture, in French and English. 144 p. illus. 21½cm. Montreal, J. Lovell, 1855.

**Pennsylvania**—Agriculture, Dept. of. . . . Proceedings of the State board of agriculture and Farmers' normal institute . . . held in the Court House, Bellefonte, and at State College, Penna., October 11–14, 1904. 23½cm. [Harrisburg] W. S. Ray, State printer, 1904. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 131)

Philadelphia vacant lots cultivation association. Farming in the city; 6th, 8th annual report . . . season 1902, 1904. illus. 23cm. [Philadelphia, 1902-04]

Philippine Islands—Agriculture, Bureau of. Report . . . for the year ended August 31, 1904. plates. 23cm. Manila, Bureau of public printing, 1905.

Quebec (province)—Agriculture, Dept. of. Report . . . 1904. plates, fold. tables. 25½cm. Quebec, Printed by C. Pageau, printer to his most excellent Majesty the king, 1905.

Royal Jersey agricultural and horticultural society—Agricultural dept. . . . Annual report for 1904 . . . fold. tables. 21½cm. Jersey, C. P. du Parcq, printer & stationer, 1905.

The **Rural** New Yorker; a journal for the suburban and country home. Jan. 1, 1881–Dec. 29, 1883; Jan. 3–Dec. 26, 1885. v. 40–42, 44. illus. 41<sup>cm</sup>. New York, 1881–85.

Russia—Zemledieliia i gosudarstrennykh imushchestr, Ministerstvo. Obzor dieiatel'nosti . . . (30 marta 1903–30 marta 1904 goda) 10th year.  $27\frac{1}{2}$ cm. S.-Peterburg, Tipografiia V. F. Kirshbauma, 1904.

Sketch of the activity of the Ministry of agriculture and crown lands.

Saldanha da Gama, José de. Travaux au sujet des produits du Brésil qui sont à l'Exposition universelle de Paris en 1867 . . . 29 p. 24 cm. Paris, Impr. de E. Briere, 1867.

Sitenský, František. Hospodářský kongres mezinárodní a polní hospodářství (hlavně hospodářství, hlavně hospodářské školství) na světové výstavě v Paříži r. 1900 . . . Spolu se zprávou J. J. Ferdinanda Knižete z Lobkowicz o exkurs účastníků mezinárodního kongressu do severní Francie. 81, [2] p. illus. 29cm. V Praze, F. Šimáčka, 1902.

Sitenský, František. Hospodářský slovník naučný. Illustr. encyklopedie veškerého hospodářství polního, zahradního i lesního jakož i hospodářského průmyslu . . . svazek 1, A. Babky. illus., col. plates. 25°m. V Praze, F. Šimáčka, 1902.

South Australia—Agriculture, Minister of. . . . Report . . . for 1903-4. 34½cm. Adelaide, C. E. Bristow, government printer, 1904.

Strebel, Valentin von, i. e. Ernst Valentin von. Beiträge zur kenntnis der württembergischen landwirtschaft. Als festschrift zur 86. jahresfeier der Königlich württembergischen landwirtschaftlichen hochschule Hohenheim . . . 77 p. fold. tab. 22½m. Plieningen, Druck von F. Find, 1904.

Sweden—Kongliga jordbruksdepartementet. [Meddelanden] XII; 1905. Meddelanden angående den med statsmedel understödda hästpremieringen M. M. 23½cm. Stockholm, I. Marcus' boktr.-aktiebolag, 1905.

Switzerland—Commerce, de l'industrie et de l'agriculture, Département fédéral du. Rapport . . . sur sa gestion en 1904. 3. division; agriculture. 20½ m. [n. p., 1905]

Transvaal—Agriculture, Dept. of. . . . Agriculture within the empire: being the report of the Boer delegates (Messrs. Jooste, Lane and Rood) on the agriculture and stock farming of Canada, Australia, and New Zealand. Issued by the Transvaal agricultural department, ed. by William Macdonald . . . xvi, 165, xi p. 2 fronts., XLIX pl., fold. maps. 25cm. Pretoria, Printed at the government printing and stationery office, 1905.

Virginia—Agriculture, Dept. of. Report of the commissioner of agriculture . . . 1902, 1904. illus., plates. 21½-23½cm. Richmond, J. H. O'Bannon, superintendent of public printing, 1902-05.

Wisconsin—Agriculture, State board of. Annual report . . . for . . . 1903-04. front., plates, ports. 23cm. Madison, Democrat printing company, state printer, 1904-05.

#### 2. AGRICULTURAL IMPLEMENTS AND BUILDINGS.

Farm buildings; a compilation of plans for general farm barns, cattle barns, horse barns, sheep folds, swine pens, poultry houses, silos, feeding racks, etc. All representing construction in actual use. 2 p. l., [9]–185 p., 1 l. front., illus. 26<sup>cm</sup>. Chicago, Sanders publishing co., 1905.

"In the main a compilation of the best plans contributed to the Breeders' gazette."—Publishers' note.

Farm implement news. . . . Buyer's guide; a complete directory of manufacturers of farm and garden implements, wagons, carriages, and other vehicles, gasoline engines, windmills, pumps, dairy apparatus, wire fencing, and the many accessory lines sold by implement dealers. Issued annually. vol. xv. 23cm. Chicago, Farm implement news company, 1905.

Kirstein, O. Elektrizität und landwirtschaft . . . vii, 214 p. illus., plates (partly fold.) 21½ m. Berlin, G. Siemens, 1904.

#### 3. AGRICULTURAL EDUCATION.

Alabama—Polytechnic institute, Auburn. Report . . . for the years 1898, 1899, and 1900 . . .  $22\frac{1}{2}$ cm. Montgomery, Ala., Brown printing co., printers & binders, 1900.

Alcorn agricultural and mechanical college. Catalogue of the officers and students . . . 1902–03 and announcement for 1903–04. plates. 23½cm. [Greenwood, Greenwood enterprise, 1903]

Bonn-Poppelsdorf, Königl. landwirthschaftliche akademie—*Institut für bodenlehre und pflanzenbau.* iv. amtlicher jahres-bericht . . . für das jahr vom 1. april 1904 bis 31. märz 1905. 33<sup>cm</sup>. [Bonn, C. Georgi, Universitäts-buchdruckerei und verlag, 1905]

Clemson agricultural college of South Carolina. Catalogue . . . 1902-03; 10th year. front., plates. 19½cm. Columbia, S. C., The R. L. Bryan company, 1903.

Connecticut agricultural college, Storrs, Conn. . . . Annual report of the trustees . . . illus., plates, fold. plan.  $22\frac{1}{2}$ cm. [Hartford] Hartford press, the Case, Lockwood & Brainard company, 1905. (State of Connecticut. Public document no 29.)

Connecticut agricultural college, Storrs, Conn. . . . Catalogue 1904-05. front., illus., plates, fold. plan. 23cm. Hartford, Hartford press, the Case, Lockwood & Brainard company, 1905.

Edinburgh and East of Scotland college of agriculture. . . . Calendar for 1904-05. pl.  $22^{cm}$ . [Edinburgh, 1904]

Home correspondence school, Springfield, Mass., pub. Profitable agriculture, how to make money on the farm. 31 p. illus. 17cm. Springfield, The home correspondence school [c1901]

Table and illustrations on cover.

**Kansas**—State agricultural college. Thirty-ninth, fortieth annual catalogue of the officers, students, and graduates . . . 1901/02–02/03. illus. 23<sup>cm</sup>. Manhattan [1902]–03.

Lounech, Bohemia. Zimní hospodářská škola. Výroční zpráva dvoutřídní hospodářské školy zimní v Lounech za 10.–11. školní rok 1898–99—1899–1900. 22cm, Lounech, Nákladem kuratoria z Hosp. Školy [1899–1900]

Massachusetts—Agricultural college. . . . Forty-first annual report . . . January, 1904. 23½ Boston, Wright & Potter printing co., state printers, 1904.

**Massachusetts**—Agricultural college. Catalogue . . . 1902–03. 19½ cm. Amherst, The College, 1903.

**Medd**, John C. Agricultural education in the Netherlands. 466–475 p. 26<sup>cm</sup>. [London, 1903]

Caption title.

From the Nineteenth century. vol. LIII. no. 313.

**Mississippi**—Agricultural and mechanical college. Twenty-fourth annual catalogue . . . 1903–04 . . . announcement 1904–05. front., plates. 23<sup>cm</sup>. Jackson, Harmon publishing company, 1904.

New Hampshire—College of agriculture and the mechanic arts, Durham. . . . Announcement of agricultural courses 1898–99 . . . illus. 24°m. Durham, 1898.

New Hampshire—College of Agriculture and the mechanic arts, Durham. Catalogue . . . 1902/03-1903/04. fronts., plates. 22½-23½cm. [Durham, 1903-04]

**Norges landbrugshøiskole.** Beretinng . . . i budgetsaaret fra 1ste april 1903 til 31te marts 1904 . . . illus., plates (1 col.) 22½ cm. Kristiania, Johansen & Nielsens bogtrykkeri, 1905.

North Dakota—Agricultural college, Fargo. . . . Seventh biennial report of the Board of trustees . . . November 1, 1904. illus., plates, fold. map. 23cm. Bismarck, Tribune, state printers and binders, 1904.

Ontario—Agricultural college and experimental farm. Thirtieth annual report . . . 1904. illus. 24½·m. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Pennsylvania**—State college. Annual report . . . for the years 1903–04, from July 1, 1903, to June 30, 1904. plates.  $24\frac{1}{2}$ cm. Harrisburg, W. S. Ray, state printer, 1904.

South Carolina—Colored normal, industrial, agricultural and mechanical college, Orangeburg. Catalogue . . . for 1902-03. front., plates (partly fold.) 23em. Orangeburg, J. T. Parks, printer, 1903.

Swanley, Kent, Eng. Horticultural college. . . . Report 1900, 1902, 1904. 24-25½···. [London, Women's printing society, limited, 1900-04]

Swanley, Kent, Eng. Horticultural college. . . . Syllabus of work. January, 1903. 24½ cm. [London, Women's printing society, limited, 1903]

Swanley, Kent, Eng. Horticultural college—Women's branch. Third-fourth, sixth-eighth annual report... for . . . 1894-95, 1897-99. 21½-24½cm. [London, Women's printing society, limited, 1895-1900]

Tanjore agricultural and industrial institution. The first annual report . . . 1903.04.  $27\frac{1}{2}$ cm. Tanjore, Kalyanasundaran press, G. S. Maniya & co., 1904.

Utah—Agricultural college, Logan. The biennial report of the Board of trustees . . . for the years 1903, 1904 . . . 23cm. [Logan] Star printing co., 1905.

**Vermont**—University and State agricultural college. Catalogue 1904–05. plates. 19½····. Burlington, The University [1904]

West Virginia colored institute, state agricultural, mechanical and normal college. Eleventh annual catalogue . . . 1902–03. front., plates. 21½ cm. [Institute] West Virginia colored institute press, 1903.

#### 4. EXPERIMENT AND SEED CONTROL STATIONS.

Alabama—Fifth district agricultural school—Experiment station. Fourth annual report . . . from January 1, 1904 to January 1, 1905. 21<sup>cm</sup>. Wetumpka, Wetumpka printing co. [1905]

Alnarps landtbruksinstitut och mejeriinstitut. Berättelse om verksamheten . . . år 1904. 26½ m. Malmö, Skånska lithografiska aktiebolaget, 1905.

Canada—Experimental farms. . . . Reports . . . for 1904. plates. 25cm. Ottawa, Printed by S. E. Dawson, printer to the king's most excellent Majesty, 1905.

**Denmark**—Kgl. Veterinær- og landbohøjskole—Laboratorium for landøkonomiske forsøg. 56de, 57de beretning . . . 23<sup>cm</sup>. Kjøbenhavn, I kommission hos A. Bang, 1905.

**Denmark**—Statens plantearlsudvalg. Plan for statens forsøg i plantekultur . . . 1904/05—1905/06. 22½cm. [København] Trykt hos J. Jørgensen & co. (M. A. Hannover) [1904–05]

Særtryk af Tidsskrift for landbrugets planteavl XI-XII.

Georgia—Experiment station. Bulletins and annual reports... vol. VIII, including the years 1903–04. illus., plates. 22½cm. Atlanta, Byrd printing company, 1905.

Graz, Landwirthschaftlich-chemische landesversuchs- und samencontrolstation in. Bericht über die tätigkeit . . . 1904 . . . . 22½ cm. [Wien, K. u. K. Hofbuchdruckerei C. Fromme, 1905]

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1905.

Halmstad, Frökontrollanstalt i. . . . Vid Hollands läns frökontrollanstalt hava under år 1/7 1901–30/6 1902 värkställts följande undersökningar. 21cm. [Halmstad, J. B. Meijels bok- & accidenstryckeri, 1902]

Separataftryck ur Hollands läns hushållningssällskaps Handlingar. 2. häftet, 1903.

Hildesheim, Germany. Landwirtschaftliche versuchsstation. Bericht über die thätigkeit . . . Erstattet von Dr. Aumann . . . 1904 . . . 25<sup>em</sup>. [Hannover, Göhmannsche buchdruckerei, 1905]

Idaho—Agricultural experiment station. Annual report 1904 . . . Report of the director for the year ending June 30th, 1904 . . . illus. 23cm. Moscow, Evening journal press, 1905.

India—Central provinces—Agriculture, Dept. of. . . . Report on the experimental farms . . . for the year 1903-04 ending 31st March 1904. 33½cm. Nagpur, Printed at the Secretariat press, 1904.

Kansas—State agricultural college—Experiment station. Seventeenth annual report . . . for fiscal year 1903–04, with an index to bulletins 119 to 123. illus.  $23\frac{1}{2}$ cm. Manhattan, 1905.

Königsberg—Universität—Landwirtschaftliches institut. Berichte . . . 1 . . . . 26½·m. Berlin, P. Parey, 1898.

Marburg, Landwirtschaftliche versuchsstation zu. Jahresbericht . . . über das rechnungsjahr 1904/05 . . . 26cm. [Marburg, Universitäts-buchdruckerei von J. A. Koch, 1905]

New Zealand—Agriculture, Dept. of. . . . Experimental stations. Reports for the year 1904. plates.  $24\frac{1}{2}$ cm. Wellington, J. Mackay, government printer, 1904. Extract from the 12th annual report of Dept. of agriculture.

Skara (Sweden) kemiska station och frökontrollanstalt. Berättelse öfver verksamheten . . . för år 1904. 21½cm. Skara, Petters. boktr. eftr., 1905.

Sweden—Kongliga landtbruksstyrelse. Kungl. landtbruksstyrelsens underdåniga berättelse för år 1903. 23\frac{1}{2}^{cm}. Stockholm, Aftonbladets aktiebolags tryckeri, 1905.

Vienna. K. K. Landwirtschaftlich-chemische versuchsstation in Wien. Bericht über die tätigkeit der K. K. Landw.-chemischen versuchsstation und der mit ihr vereinigten K. K. Landw.-bakteriologischen und pflanzenschutzstation in Wien im jahre 1904. Von Prof. Joh. Wolfbauer . . . und Dr. Karl Kornauth . . .  $22\frac{1}{2}$ ° [Wien, K. u. K. Hofbuchdruckerei C. Fromme, 1905]

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1905.

Virginia—Agricultural and mechanical college—Agricultural experiment station. Annual report . . . 1904. 22½ cm. Lynchburg, J. P. Bell company, printers and binders, 1905.

**Wyoming**—Agricultural experiment station. . . . Fourteenth annual report . . . 1903–04. front., plates. 22<sup>cm</sup>. Laramie, 1904.

#### 5. SOILS AND FERTILIZERS.

**Bremen**—*Marschkultur-kommission*. Bericht über die tätigkeit der marschkultur-kommission 1900 bis 1905.  $25\frac{1}{2}$  [Bremen, Diereksen & Wichlein, 1905.]

Crawley, J. T. Fertilizing of cane soils in the Hawaiian Islands . . . 24 p. 5 pl. 18½cm. New York, German kali works [190-] Agr 5-675 Reprint of an article which was published in the Louisiana planter and sugar manufacturer, July 6, 1901.

Foaden, George P. . . . The manuring of cotton . . . 16 p. illus. 21½cm. Cairo, Bæhme & Anderer, printers, 1905. (Khedivial agricultural society. no. 1)

Maercker, Maximilian Heinrich. Die kalisalze. Anleitung für den praktischen landwirt. Im auftrage der Deutschen landwirtschafts-gesellschaft, dünger-(kainit-) abteilung zusammengestellt . . . Neu bearb. von Dr. M. Hoffman . . . 3. aufl. vi p., 1 l., 61 p. 18½°m. Berlin, Deutsche landwirtschafts-gesellschaft, 1905. (Added t.-p.: Anleitungen für den praktischen landwirt. Hrsg. vom vorstande der Deutschen landwirtschafts-gesellschaft. Der sammlung nr. 3)

Mann, Harold H. . . . The tea soils of Cachar and Sylhet. 1 p. l., iv, 89 p. illus., plates. 24cm. Calcutta, Printed by W. Newman & co., 1903.

Agr 5—619

At head of title: Indian tea association.

**Nesbit,** John Collis. On Peruvian guano; its history, composition, & fertilizing qualities; with the best mode of its application to the soil . . . 52 p. 20½cm. London, Rogerson and Tuxford, 1856.

Agr 5-750

Pennsylvania—Agriculture, Dept. of. . . . Tabulated analyses of commercial fertilizers from samples selected in accordance with act of March 25, 1901 . . . from August 1st, 1904, to December 31st, 1904. 23½cm. [Harrisburg] W. S. Ray, state printer, 1905. (Commonwealth of Pennsylvania. Dept. of Agriculture. Bulletin no. 132)

**Peruvian** and Bolivian guano: its nature, properties, and results. 95, [1] p. 21½°m. London, J. Ridgway, 1844. Agr 5—755

Joint publication of Antony Gibbs & sons, London, and Wm. Jos. Myers & co., Liverpool.

Peters, Richard. Agricultural enquiries on plaister of Paris. Also facts, observations, and conjectures on that subtance [!], when applied as manure. Collected, chiefly from the practice of farmers in Pennsylvania, and published as much with a view to invite, as to give information . . . 1 p. l., vii, [9]–111, [3] p. 19½cm. Philadelphia, Printed by C. Cist [etc.] 1797.

Svoboda, H. . . . Die demonstrations-düngungsversuche [des jahres 1903] in Kärnten. (Analysen von Kärntner böden) . . . fold. tables. 22½ . [Klagenfurt, 1904]

Aus dem Laboratorium der Landw.-chem. versuchsanstalt der K. K. Landwirtschafts-gesellschaft für Kärnten in Klagenfurt.

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1904.

[Voelcker, John Christopher Augustus] Composition of house coal soot. 8 p.  $21\frac{1}{2}$ cm. [Edinburgh, 1851] [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

From the Journal of agriculture, and Transactions of the Highland and agricultural society of Scotland, March, 1851.

Voelcker, John Christopher Augustus . . . The effects of burnt clay as a manure . . . 25 p. 21½cm. [Edinburgh, 1851] [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

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Voelcker, John Christopher Augustus. Experiments with different top-dressings upon wheat . . . 15 p.  $2\frac{1}{2}$  cm. London, Printed by W. Clowes and sons, 1860. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850] "From the Journal of the Royal agricultural society of England, vol. xx, pt. II."

[Voelcker, John Christopher Augustus] On artificial manures in general and bone-manure in particular . . . 1 p. l., 17 p. 21½ m. [Edinburgh, 1852] [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

From the Journal of agriculture, and Transactions of the Highland and agricultural society of Scotland, March, 1852.

Voelcker, John Christopher Augustus. On farmyard manure, the drainings of dung-heaps, and the absorbing properties of soils . . . 42 p.  $21\frac{1}{2}$  London, Printed by W. Clowes and sons, 1857. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England; vol. XVIII., pt.1."

Voelcker, John Christopher Augustus. On liquid manure . . . 36 p.  $21\frac{1}{2}$ <sup>cm</sup>. London, Printed by W. Clowes and sons, 1859. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. XIX. pt. II."

Voelcker, John Christopher Augustus. On paring and burning . . . 28 p.  $21\frac{1}{2}$ <sup>cm</sup>. London, Printed by W. Clowes and sons, 1858. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. XVIII, pt. II."

**Voelcker**, John Christopher Augustus. On the agricultural and commercial value of some artificial manures, and on their adulteration . . . 20 p.  $21\frac{1}{2}$  . London, Printed by W. Clowes and sons, 1855. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

Reprinted, by permission, from the Bath and west of England agricultural journal, vol. III.

Voelcker, John Christopher Augustus. On the causes of the efficacy of burnt clay . . . 18 p., 1 l.  $21\frac{1}{2}$ <sup>cm</sup>. London [Printed by W. Clowes and sons] 1852. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. XII, pt. II."

**Voelcker**, John Christopher Augustus. On the changes which liquid manure undergoes in contact with different soils of known composition. 26 p., 1 l.  $21\frac{1}{2}$ cm. London, Printed by W. Clowes and sons, 1859. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. xx, pt. 1."

Voelcker, John Christopher Augustus. On the comparative value of different artificial manures for raising a crop of swedes, with remarks on the composition of the manures employed in experimental trials made at the Royal agricultural college, Cirencester . . . 22 p., 1 l. 21½cm. London [Printed by W. Clowes and sons] 1855. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850] "From the Journal of the Royal agricultural society of England, vol. xvi, pt. I."

Voelcker, John Christopher Augustus. On the composition of farmyard manure, and the changes which it undergoes on keeping under different circumstances . . . 72 p. 21½°°°. London, Printed by W. Clowes and sons, 1856. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

Agr 5—694

"From the Journal of the Royal agricultural society of England, vol. XVII, pt. I."

**Voelcker**, John Christopher Augustus. On the scouring lands of central Somerset . . . (Report of an investigation made at the request of the council of Bath and west of England society) 23 p.  $21^{1}_{2}$ cm. London, Printed by W. Clowes and sons, 1862. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850] Reprinted, by permission, from the Bath and west of England agricultural journal, vol. x, pt. 1.

Voelcker, John Christopher Augustus. On the use of lime, marl, and shell-sand in agriculture. An inquiry undertaken at the request of the Bath and west of England agricultural society . . . 50 p. 21½ cm. London, Printed by W. Clowes and sons, 1858. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

Reprinted, by permission, from the Bath and west of England agricultural journal. vol. vi.

**Voelcker**, John Christopher Augustus. Report on field experiments and laboratory researches on the constituents of manures essential to cultivated crops... 1 p. l., 31–44 p. 21½cm. London, Printed by Taylor and Francis, 1860. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

From the Report of the British association for the advancement of science for 1859.

Weitz, Max. Der chilisalpeter als düngemittel . . . 487, [4] p. illus., plates (partly col., partly fold.) double diagr. 30°m. Berlin, P. Parey, 1905. Agr 5—730

West Indies (British)—Agriculture, Imperial dept. of. . . . Summary of the results of the manurial experiments with sugar-cane at the experiment stations in the Leeward Islands. 1903–04. 18½em. [Barbados] Commissioner of agriculture, 1905. (Its Pamphlet series. no. 36)

Wood, Sutton Thomas. A treatise on the analysis and effect of manures . . . Published by the Oxfordshire agricultural society. 56 p. 20½ cm. Chipping-Norton, Printed by G. M. Smith, 1813.

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Alibert, Henry. . . . Du droit des riverains sur la force motrice des cours d'eau non navigables ni flottables . . . 1 p. l., [5]-131, [1] p. 24½ cm. Toulouse, Impr. Lagarde et Sebille, 1904.

Agr 5—701

Thèse—Univ. de Toulouse. "Bibliographie": p. [5]-6.

Backhaus, A. Allgemeiner wirtschattsplan für die rieselgüter der stadt Berlin, vorgelegt im oktober 1904 . . . 80 p. 25<sup>cm</sup>. Berlin, Druck von W. & S. Loewenthal, 1905.

Backhaus, A. Landwirtschaftliche versuche auf den rieselgütern der stadt Berlin im jahre 1904 . . . illus. 26°m. Berlin, P. Parey, 1905.

Charleston co., S. C.—Sanitary and drainage commission. Report . . . 1904. illus. 21cm. Charleston, Charleston review [1905]

Dugdale, Sir William. The history of imbanking and draining of divers fens and marshes, both in foreign parts and in this kingdom, and of the improvements thereby. Extracted from records, manuscripts, and other authentic testimonies . . . The 2d ed., rev. and cor., by Charles Nalson Cole . . . xii, 469 p. xi fold. maps. 41cm. London, Printed by W. Bowyer and J. Nichols, at the expence of R. Geast, 1772. Ed. 1 published in 1662.

Mawson, E. O. Pioneer irrigation, a manual of information for farmers in the colonies by E. O. Mawson . . . with additional chapters on light railways by E. R. Calthrop . . . xvi, 260 p. incl. front., illus., plates, diagrs. 22cm. London, C. Lockwood and son, 1904.

Wheeler, William Henry. The drainage of fens and low lands by gravitation and steam power... iv p., 2 l., 175 p. 8 fold. pl. 22<sup>cm</sup>. London, New York, E. & F. N. Spon, 1888.

Agr 5-565

#### 7. PLANT DISEASES AND FARM PESTS.

Bohlin, Pehr. Våra vanligaste åkerogräs samt medlen att dem utrota . . . Af Kgl. Landtbruks-akademien belönad prisskrift. Med bilaga: Tvenna ogrästaflor af professor Jakob Eriksson. 1 p. l., 98, [2] p. 22½ cm. Stockholm, P. A. Norstedt & söners förlag [1903] (On cover: Småskrifter i landtbruk. XIV)

Bilaga wanting.

Cabanès, Gustave. Un nouveau fléau pour notre agriculture méridionale: maladie de l'olivier produite par un champignon parasite: Cycloconium oleaginum Castagne. 16-22 p. 25cm. Nîmes, 1900 [1901]

From Bulletin de la Société d'étude des sciences naturelles de Nimes, année 1900. t. XXVIII.

Canada—Central experiment farm—Entomologist and botanist. Entomology and botany in agriculture evidence . . . before the select standing committee on agriculture and colonization 1904 . . . 25°m. Ottawa, Printed by S. E. Dawson, printer to the king's most excellent Majesty, 1904.

Chifflot, Jean Baptiste Julien. Maladies et parasites du chrysanthème . . . Préface de M. R. Gérard . . . Ouvrage publié sous les auspices et aux frais de la "Société française des chrysanthémistes" . . . xii p., 1 l., 56 p. illus. ·18½cm. Paris, Librairie et imprimerie horticoles, 1904.

"Principaux ouvrages consultés": p. [49]

Corda, August Carl Joseph. Contribution to the knowledge of the different kinds of brand in the cereals and blight in grain. 32 p. 3 pl. 29½cm. Albany, J. Munsell, 1847.

Agr 5—790

**Debray**, Ferdinand. . . . La maladie de la brunissure (*Pseudocommis vitis*) . . . [253]–288 p. 11 pl.  $25\frac{1}{2}$ cm. [Paris, Libr.-impr. réunies [1898] Agr 5-678 Caption title.

Extrait du Bulletin de la Société botanique de France, t. XLV, séance du 27 mai 1898.

Hohenheim, Ger., K. Württembergische anstalt für pflanzenschutz. Bericht über die tätigkeit . . . im jahre 1904. Von professor Dr. O. Kirchner. 20°m. Stuttgart, Druck von W. Kohlhammer, 1905.

**Jahresbericht** über die neuerungen und leistungen auf dem gebiete der pflanzenkrankheiten . . . hrsg. von professor Dr. M. Hollrung . . . 6 bd.; das jahr 1903.  $26\frac{1}{2}$ cm. Berlin, P. Parey, 1905.

Mann, Harold H. . . . The "mosquito-blight" of tea. Investigations during the season of 1902. . . 24½cm. Calcutta, Printed by W. Newman & co., 1902. At head of title: Indian tea association.

**Mosseri**, Victor. . . . Sur un pourridié du cotonnier, immunité et sélection chez les plantes, spécialement chez le cotonnier et le bananier. Communication faite à l'Institut égyptien dans la séance du 7 décembre 1903. 22 p. 2 pl. 24<sup>cm</sup>. Le Caire, Imprimerie nationale, 1904.

Ohio—Agriculture, State board of—Nursery and orchard inspection, Division of... Third annual report of the chief inspector. 24cm. Springfield, Springfield publishing company, state printers, 1904.

**Tessier**, Alexandre Henri. Traité des maladies des grains . . . viii, 351 p. 7 fold. col. pl. 20½ m. Paris, La veuve Herissant [etc.] 1783. Agr 5—849

. . . Tijdschrift over plantenziekten . . . 9. jaarg. illus., plates. 23cm. Gent, J. Vuylsteke, 1903.

**Voelcker**, John Christopher Augustus. Anbury; and the analysis of diseased turnips . . . 7 p.  $21_2^{\rm lem}$ . London, Printed by W. Clowes and sons, 1859. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. xx, pt. 1."

Wilfarth, Hermann. . . . Ein neuer gesichtspunkt zur bekämpfung der nematoden . . . 195–204 p. 23<sup>cm</sup>. [Berlin, 1900] (Mittheilung der landwirthschaftlichen versuchsstation Bernburg)

Caption title.

From Zeitschrift des Verein der deutschen zuckerindustrie, 1900, no. 529.

Woronin, Michael S. . . . Über Sclerotinia cinerea und Sclerotinia fructigena . . . (Vorgelegt der Akademie am 20. october 1899) 1 p. l., 38 p. vi pl. (partly col.) 33½cm. St.-Pétersbourg, Commissionnaires de l'Académie impériale des sciences, 1900. (Mémoires de l'Académie impériale des sciences de St.-Pétersbourg. viii. série. Classe physico-mathématique. vol. x. n° 5)

Series title and imprint also in Russian.

"Verzeichniss der wichtigsten litteratur über die sclerotinien der obstbäume": p. 36-38.

#### 8. FIELD CROPS AND INDUSTRIAL PLANTS.

Agee, Alva. . . . The cow-pea in the north . . . 1904. 42 p. 23½ cm. [Harrisburg] W. S. Ray, state printer of Pennsylvania, 1904. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 130)

Agr 5—543

**Argentine Republic**—Agricultura, Ministerio de. . . . Cotton cultivation. 7 p. 20<sup>cm</sup>. Buenos Aires, Anderson & co., general printers, 1904.

**Armstrong**, Jerome Boneypart. Improved methods of corn growing and intense cultivation . . . cover-title, 156 p., 2 l. incl. illus., port.  $22\frac{1}{2}$ cm. Shenandoah, Ia. [1904]

Busse, Walter. Studien über die vanille . . . 2 p. l., 113 p. II pl. (1 fold.) 261cm. Berlin, J. Springer, 1898. Agr 5-612 Sonderabdruck aus den "Arbeiten aus dem Kaiserlichen gesundheitsamte" bd. xv.

Cobb, N. A. . . . Universal nomenclature of wheat . . . 1 p. l., 75 p. illus., xv (i. e. 16) pl. (partly col.) 24cm. Sydney, W. A. Gullick, government printer, 1905. (Department of agriculture, New South Wales. Miscellaneous publications, no. 539)

Colson, Léon. . . . Culture et industrie de la canne à sucre aux îles Hawaï et à la Réunion . . . 2. éd., avec préface de M. L. Brunet . . . xxii, 431 p. illus. 25½cm. Paris, A. Challamel, 1905. (Bibliothèque d'agriculture coloniale) Agr 5-837

Dygert, H. Arthur. Crops that pay. Pecans, pomelos, ginseng. . . 60 p. illus. 19cm. Philadelphia [c1903] Agr 5-618

Earley, William. How to grow mushrooms; a popular explanation of the best method of culture . . . 32 p. 16½cm. London, Bradbury, Evans & co., 1869.

Agr 5-751

Formosa—Protective industries, Bureau of. Formosa oolong tea . . . [12] p. 23 pl. (partly col.) map.  $21\frac{1}{2} \times 27^{em}$ . Taihoku, 1904.

Fraser, Samuel. The potato; a practical treatise on the potato, its characteristics, planting, cultivation, harvesting, storing, marketing, insects, and diseases, and their remedies, etc., etc. . . xvi, 185 p. incl. front., illus. 18½cm. New York, O. Judd company, 1905. Agr 5-8371

Fruwirth, Carl. Die züchtung der landwirtschaftlichen kulturpflanzen . . . bd. 1. Allgemeine züchtungslehre. 2., gänzlich neubearb. aufl. illus. 23cm. Berlin, P. Parey, 1905.

Henry, Yves. . . . Le coton dans l'Afrique Occidentale française . . . 199 p. illus., 3 maps (2 fold.) 25cm. Paris, A. Challamel, 1904. (Bibliothèque d'agriculture coloniale) 5-7386

Extrait de: L'agriculture pratique des pays chauds.

Hitier, Henri. . . . Plantes industrielles . . . Introduction par le Dr P. Reguard . . . xii, 548 p. · illus. 18½cm. Paris, J. B. Baillière et fils, 1905. (Half-title: Encyclopédie agricole publiée sous la direction de G. Wery) Agr 5-741 Series note also at head of t.-p.

Imperial institute of the United Kingdom, the colonies and India, London. British cotton cultivation. Report to the Board of trade on cotton cultivation in the British empire and in Egypt, by Professor Wyndham Dunstan, F. R. S., director of the Imperial institute at South Kensington . . . iii, 40 p. fold. map, 2 diagr. 33\frac{1}{2}cm. London, Printed for H. M. Stationery off., by Darling & son, ltd., 1904. ([Gt. Brit. Parliament, Papers by command] Cd. 2020)

"Note on the improvement of the British supply of cotton with especial reference to India, by sir George Watt'': p. 34-37. "Literature": p. 38-40.

Kiefer, A. Die theeindustrie Indiens und Ceylons (entwickelung und heutiger stand) . . . 2 p. l., 66 p. fold. map.  $27\frac{1}{2}$  Wien, R. Lechner (W. Müller) 1902. (Abhandlungen der K. K. Geographischen gesellschaft in Wien, Iv. bd., 1902, no. 3) "Benutzte literatur": p. 5.

Mann, Harold H. . . . Sisal-hemp culture in the Indian tea districts, by Harold H. Mann . . . and James Hunter . . . 1 p. l., 41 p. front. (diagr.) illus., IX pl. 25cm. Calcutta, Printed at the City press, 1904. (Indian tea association. 1904. no. 3) Agr 5-620

Odlum, George M. . . . The culture of tobacco . . . viii, 185, [1] p. illus., col. double plates. 21½cm. London, British South Africa company; Salisbury, Southern Rhodesia, Department of agriculture, 1905. Agr 5-547

At head of title: British South Africa company.

**Pérez**, Fidel Maciel. . . . Investigación algodonera en los territorios nacionales Chaco, Formosa y Misiones . . . 103 p. illus., diagrs.  $26\frac{1}{2}$ cm. Buenos Aires, Compañía Sud-Americana de billetes de banco, 1904. (República Argentina. Anales del Ministerio de agricultura. División de agricultura)

Salisbury, James Henry. History and chemical investigation of maize, or Indian corn... Originally published in the Transactions of the New-York state agricultural society of 1848. 206 p. 23½cm. Albany, Printed by C. Van Benthuysen, 1849.

Shaw, Thomas. Grasses and how to grow them in North America... xvii, 453 p. incl. plates. front., plates. 19cm. St. Paul, Webb publishing co., 1903. 5-10172

Shepard, Charles Upham. An analysis giving the comparison of the mineral ingredients of Indian corn and wool of long staple black-seed cotton, with those of the leaves of the common yellow or pitch pine and red oak. From St. John's, Berkley, neighborhood of the Santee canal, made for the Black oak agricultural society. 8 p. 22½cm. Charleston, A. E. Miller, 1855.

Solaro, Alessandro. . . . Analisi microscopica e chimica delle principali fibre tessili e dei tessuti. 120 p. illus., 3 fold. tab. 17<sup>cm</sup>. Milano, Edizione dell' Industria tessile e tintoria, 1904.

A Treatise on the hop plant, tr. by Frederick Lauer . . . procured by him in Germany . . . 21 p. 17½ m. Reading, Pa., Owen's steam-press, 1866. Agr 5—772

Vageler, Paul Wilhelm Eduard. Ueber den einfluss der vegetationsperiode und der düngung auf die chemischen bestandteile der kartoffelknollen . . . 61, 3 p. 3 fold. diagr. 22°m. Berlin, Druck von H. Staunau, 1904. Agr 5-796 Inaug.-dis.-Königsberg.

**Voelcker**, John Christopher Augustus. . . . The chemical composition of quinoa seed . . . 4 p.  $21\frac{1}{2}$ <sup>cm</sup>. [Edinburgh, 1850] [*With his* Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

From the Journal of agriculture, and Transactions of the Highland and agricultural society of Scotland, October 1850.

**Voelcker**, John Christopher Augustus. Experiments upon swedes . . . 20 p. 21½<sup>em</sup>. London, Printed by W. Clowes and sons, 1861. [With his Analysis of the anthracite of the Calton Hill Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. XXII, pt. 1."

**Voelcker**, John Christopher Augustus. Experiments upon swedes, with remarks on the manures employed . . . 32 p. 21½°°°. London, Printed by W. Clowes and sons, 1858. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol. XIX, pt. I."

[Voelcker, John Christopher Augustus] On the composition of green rye and rape . . . 12 p. 21½cm. [Edinburgh, 1854] [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

From the Transactions of the Highland and agricultural society of Scotland, for July 1854.

**Voelcker**, John Christopher Augustus. On the composition of Sorghum saccharatum (Holcus saccharatus), or north China sugar-cane... 10 p.  $21\frac{1}{2}$  un. London, Printed by W. Clowes and sons, 1860. [With his Analysis of the anthracite of the Calton Hill. Edinburgh, 1850]

"From the Journal of the Royal agricultural society of England, vol XX, pt. II."

**Washington** (state)—Grain inspector. The biennial report . . . for the terms ending August 31st, 1902, and August 31st, 1904. 23<sup>cm</sup>. Tacoma, The Pioneer bindery & printing co., 1905.

West Indies (British)—Agriculture, Imperial dept. of. . . . Sugar-cane experiments in the Leeward Islands. Report on experiments conducted at Antigua and St. Kitt's, in the season 1903/4. 2 pts. 33°m. Barbados, Imperial commissioner of agriculture, 1905.

West Indies (British)—Agriculture, Imperial dept. of. . . . Summary of the results of the cultivation of seedling and other canes at the experiment stations in the Leeward islands, 1903–04. 18½cm. [n. p.] Commissioner of agriculture, 1905. (Its Pamphlet series, no. 33)

Whitehead, Charles. Fifty years of hop farming . . . cover-title, 28 p. illus. 21½cm. London, Spottiswoode & co., 1890.

From the Journal of the Royal agricultural society of England. vol. I, T. S. pt. II.

Wing, Joseph E. . . . Alfalfa culture in humid lands . . . 1904. 64 p. illus. 23½···. [Harrisburg] W. S. Ray, state printer of Pennsylvania, 1904. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 129)

Agr 5—548

Zehntner, Léo. Vooruitzichten der cacaocultuur op Java. Voordracht gehouden op het 5de Kottiecongres te Malang op 22 october 1902... cover-title, 18 p. 22½·m. Malang, A. J. Jahn, 1902.

#### 9. HORTICULTURE AND LANDSCAPE GARDENING.

Amelung, Heinrich. Wie ist der gemüsebau in der umgegend Berlins für liebhaber am rationellsten zu betreiben? Mit dem 1. preise des Herrn bankier Albert Sabersky gekrönte preisschrift . . . 2 p. l., 19, [1] p. 25°m. Berlin, Selbstverlag des Vereins zur beförderung des gartenbaues in den preussischen staaten, 1905.

Agr 5-713

Bellair, Georges Ad. . . . Les arbres fruitiers. 2. éd. . . . 357 p. illus. 18<sup>cm</sup>. Paris, J.-B. Baillière et fils, 1904. (*Half-title:* Bibliothèque des connaissances utiles)

Agr 5—544

Butz, George C. . . . Grape culture . . . 1904. 62 p. plates. 23½<sup>cm</sup>. [Harrisburg] W. S. Ray, state printer of Pennsylvania, 1904. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 128)

Agr 5—545

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Moulson, Samuel. Brief instructions for orchard-planting and culture of fruits; with hints for selecting trees. To which is added a descriptive list of some select varieties of the most useful fruits; with a synopsis of M. d'Albret's mode of forming pyramidal trees, (tr. from the French;) also some remarks on transplanting ever-

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Evelyn, John. Silva: or, A discourse of forest-trees, and the propagation of timber in His Majesty's dominions: as it was delivered in the Royal society on the 15th day of October, 1662, upon occasion of certain quaries propounded to that illustrious assembly, by the honourable the principal officers and commissioners of the navy.

Together with an historical account of the sacredness and use of standing groves... With notes by A. Hunter... 27 p. l., 649, [9] p. plates (1 fold.) fold. tab. 30<sup>cm</sup>. York, Printed by A. Ward, for J. Dodsley, London; [etc., etc.]. 1776. Agr 5–568

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Published by the Forest department of New South Wales, under authority of the honourable the secretary of lands.  $\,$ 

Natal—Forests, Conservator of. . . . Report 1902–June 1904. fold. plans. 24½cm. Pietermaritzburg, "Times" printing and publishing company, ltd., 1903–05.

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Vogler, Paul. . . . Die eibe (Taxus baccata L.) in der Schweiz . . . 1 p. l., 56 p. 2 pl., fold, map. 21<sup>cm</sup>. Zürich, A. Raustein, 1905. (Botanische exkursionen und pflanzengeographische studien in der Schweiz. Hrsg. von Dr. C. Schröter . . . 5. hft.)

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American Chester-white record association. The American Chester-white record . . . vol. viii-x. pl. 23cm. Dayton, Ohio, The Western printing and publishing company, 1902-04.

American Duroc-Jersey swine breeders' association. American Duroc-Jersey record . . . vol. xvi. 23cm. Thorntown, Ind. [6. H. Hamilton, printer] 1904.

American horse show blue book. v. 3-4; 1904-05. fronts., illus. 23½ cm. New York, American horse show blue book company [1904-05]

American Jersey cattle club. Herd register . . . vol. XLV-LIX. 22<sup>cm</sup>. New York, The Club, 1896-1904.

American kennel club. Stud-book . . . vol. xxi, January 1 to December 31, 1904. 19½ . . New York, The American kennel club [1905]

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Blanchon, H. L. Alph. . . . Canards, oies et cygnes, palmipèdes de produit d'ornement et de chasse . . . 348 p. illus. 18<sup>cm</sup>. Paris, J.-B. Baillière et fils, 1896. (*Half-title*: Bibliothèque des connaissances utiles)

Boysen, Gräsung auf holsteinischen weiden. Bericht über gräsungs-und schlachtversuche mit ostpreussischen ochsen veranstaltet von der Deutschen landwirtschaftsgesellschaft, Sonderausschuss für schlachtbeobachtungen . . . 4 p. l., 15 p. 24cm. Berlin, Deutsche landwirtschafts-gesellschaft, 1905. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 103)

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Extract from Annual report [Dept. of agriculture, Canada] 1904.

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De Clow, W. L. The farmers supply of the middle west. Annual farm primer . . . illus.  $16\frac{1}{2} \times 25\frac{1}{2}$ cm. Cedar Rapids, Ia. [1905]
Catalogue of horses and mules for sale.

**Diffloth**, Paul. . . . Zootechnie; mouton, chèvre, porc . . . Introduction par le Dr. P. Regnard . . . viii, 418 p. illus.  $18\frac{1}{2}$  em. Paris, J.-B. Baillière et fils, 1905. (*Half-title:* Encyclopédie agricole publiée sous la direction de G. Wery) Agr 5—834 Series title also at head of t.-p.

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Hampshire-Down breeders' association of America. Flock record of Hampshire-Down sheep... vol.viii. plates. 22½cm. Centreville, Mich., The Observer power job print, 1905.

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Hansen, J. Die rindviehzucht im in- und auslande. Dargestellt von Dr. J. Hansen . . . und A. Hermes . . . v. 2. illus. 24<sup>cm</sup>. Leipzig, R. C. Schmidt & co., 1905.

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Agr 5—712

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Hoesch, Felix. Das deutsche veredelte landschwein. Verfasst von dem vorstande des Verbandes der züchter des deutschen veredelten landschweins, ökonomierat Hoesch... ökonomierat Dr. Schleh... und Dr. von Laer... vi p., 21, 104 p. illus., 2 pl. 26cm. Leipzig, R. C. Schmidt & co., 1904. (Added t.-p.: Monographien landwirtschaftlicher nutztiere; hrsg. von der redaktion der Deutschen landwirtschaftlichen tierzucht. bd. III)

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Landwirthschaftlicher hauptverein für Ostfriesland. Ostfriesisches stutbuch . . . i. bd. ii. berichtigte und erweiterte ausg. col. front., plates. 20<sup>cm</sup>. Norden, D. Soltau's verlag, 1897.

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Merry, Thomas B. The American thoroughbred . . . 2 p. l., [9]-244 p., 1 l. front. (port.) plates. 26cm. Los Angeles, Cal., Commercial printing house, 1905.

Moubray, Bonington, pseud. of Lawrence, John. Moubray's treaties on domestic and ornamental poultry. A practical guide to the history, breeding, rearing, feeding, fattening, and general management of fowls and pigeons. New ed., rev. and greatly enl., by L. A. Meall. To which is added, the diseases of poultry, with physiological observations and experiments, by F. R. Horner. viii, 504 p. col. plates. 18cm. London, A. Hall, Virtue and co., 1854.

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5-6162

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Saint-Loup, Rémy. . . . Les oiseaux de basse-cour . . . xi, 368 p. illus. 18<sup>cm</sup>. Paris, J.-B. Baillière et fils, 1895. (*Half-title*: Bibliothèque des connaissances utiles)

Agr 5—561

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**Standard stock food co.**, *Omaha*, *Neb*. The standard feeder; a manual for the guidance of the general farmer, the stock grower, feeder, dairyman and ranchman in the profitable care and management of live stock. 160 p. illus. 22<sup>cm</sup>. Omaha, Neb., Standard stock food co., 1904.

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**Austria**—K. K. Ackerbau-ministerium. Statistisches jahrbuch . . . für das jahr 1904. 1. hft. 8 fold. maps, tables, 2 fold. diagr. 23<sup>cm</sup>. Wien, K. K. Hof- und staatsdruckerei, 1905.

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Austria—K. K. Handelsministerium—Statistisches departement. Statistik des auswärtigen handels des österreichisch-ungarischen zollgebiets im jahre 1904...
II.—III. bd. tables. 26½ Wien, Druck und verlag der Kaiserlich-königlichen hofund staatsdruckerei, 1905.

Austria—K. K. Statistische central-commission. Österreichische statistik . . . Lxv. bd., 6. hft. (supplement); LxxI. bd., 2.–4. hft.; LxxII. bd., 1.–3. hft.; LxxIII. bd., 1. hft.; Lxxv. bd., 5.–7. hft. 35cm. Wien, Aus der Kaiserlich-königlichen hof- und staatsdruckerei, 1904–05.

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Cincinnati price current. Statistical annual for 1904–05; 55th–56th annual report of pork packing in the west and elsewhere in the United States. Provision and grain trade statistics, life stock and beef trade exhibits, crop statistics, etc. . . . 25°m. Cincinnati, Printed at the office of the Cincinnati price current, 1904–05. (Supplement to the Cincinnati price current. vol. LXI, no. 16; vol. LXII, no. 17)

Coghlan, T. A. . . . A statistical account of Australia and New Zealand 1903-4
 . . . 11th issue. 22<sup>cm</sup>. [Sydney, W. A. Gullick, government printer] 1904.

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Italy—Agricoltura, industria e commercio, Ministero di—Industria e del commercio, Ispettorato generale dell'. . . . Annali dell' industria e del commercio 1904 . . . 23½·m. Roma, Tipografia nazionale di G. Bertero e c., 1905.

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Ohio—Labor statistics, Bureau of. Twenty-eighth annual report... for the year 1904. 24½cm. Springfield, The Springfield publishing company, state printers, 1905.

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Schöffer, C. H. The coffee trade. By C. H. Schoffner, sen'r . . . Tr. for the benefit of the German hospital and dispensary of New-York. By H. E. Moring . . . 58 p. 23cm. [New York] E. Sauer [etc.] 1869.

South Australia—Statistician. . . . Statistical register . . . 1903 . . . fold. tab. 33cm. Adelaide, C. E. Bristow, government printer, 1904.

South Australian chamber of manufactures. Thirty-fifth annual report... for the year ended 1904. front., illus.  $21\frac{1}{2}$ cm. Adelaide, Hussey & Gillingham, printers, 1905.

Sweden—Statistiska centralbyrån. . . . Jordbruk och boskapskötsel. xxxix. Hushållningssällskapens berättelser för år 1903 . . .  $31\frac{1}{2}^{cm}$ . Stockholm, Kungl. Boktryckeriet, P. A. Norstedt & söner, 1905. (Bidrag till sveriges officiella statistik. N)

Switzerland—Innern, Eidgenössisches departement des—Statistisches bureau. . . . Statistisches jahrbuch der Schweiz . . . 13. jahrg.; 1904 . . . 25<sup>cm</sup>. Bern, Buchdruckerei Stämpfli & cie., 1905.

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**Texas**—Agriculture, insurance, statistics, and history, Dept. of. Statistical report. 1904. tables. 23cm. Austin, Von Boeckmann-Jones co., state printers, 1904.

**Wisconsin**—Secretary of state. Biennial reports of the Secretary of state, commissioners of public printing and the superintendent of public property . . . for the fiscal years ending June 30, 1903, and June 30, 1904. 23cm. Madison, Wis., Democrat printing company, state printer, 1904.

Wittschewsky, Valentin. Russlands handels-, zoll, und industriepolitik von Peter dem Grossen bis auf die gegenwart . . . x, 392 p. 24½cm. Berlin, E. S. Mittler und sohn, 1905.

Agr 5—724

### 33. ROADS AND ENGINEERING.

**Beery**, P. B., *comp*. Portland cement side-walk construction based upon the experience of many successful contractors . . . [2d ed.] 25, [3] p. 19½<sup>cm</sup>. Chicago, Cement and engineering news [1904]

Booth, William H. Smoke prevention and fuel economy (Based on the German work of E. Schmatolla) By Wm. H. Booth . . . and John B. C. Kershaw . . . 194 p. illus. 22<sup>cm</sup>. New York, The N. W. Henley publishing co., 1905. Agr 5–604

Buel, Albert Wells. Reinforced concrete. Part I. Methods of calculation, by A. W. Buel. Part II. Representative structures. Part III. Methods of construction, by C. S. Hill. x, 434 p. illus., diagrs. (partly fold.) fold. tab. 23½cm. New York, The Engineering news publishing company, 1904.

Canadian society of civil engineers. . . . Charter, by-laws and list of members 1905. fold. tab. 23cm. Montreal, Printed for the Society at the Witness printing house [1905]

Canadian society of civil engineers. . . . Report of annual meeting 1905. vol. xix. 23cm. Montreal, Printed for the Society at the Witness printing house [1905]

Golinelli, L. How to use Portland cement. From the German of L. Golinelli. Published under the name Das kleine cement-buch, by the Association of German Portland cement manufacturers. Tr. by Spencer B. Newberry [!] . . . [3d ed.] 29 p. 19½cm. Chicago, Cement and engineering news [1904]

**Hulbert**, Archer Butler. Historic highways of America. v. 16. Index . . .  $19\frac{1}{2}$ cm. Cleveland, Ohio, The A. H. Clark company, 1905.

**New Jersey**—Public roads, Commissioner of. Eleventh annual report . . . for the year ending October 31st, 1904. front., plates.  $22\frac{1}{2}$ cm. Paterson, News printing company, state printers, 1905.

**Rhode Island**—Public roads, State board of. . . . Third annual report . . . January, 1905. plates.  $23\frac{1}{2}$  Providence, E. L. Freeman & sons, printers to the state, 1905.

Richardson, Clifford. The modern asphalt pavement . . . 1st ed. 1st thousand. vii, 580 p. illus., diagrs.  $23\frac{1}{2}$ cm. New York, J. Wiley & sons; London, Chapman & Hall, limited, 1905.

Ringelmann, Maximilien. Machines employées en agriculture pour l'élévation des eaux . . . 2 p. l., 140 p. illus. 22<sup>cm</sup>. Paris, Bureaux de l'Industrie laitière, 1889.

**Sabin**, Louis Carlton. Cement and concrete . . . x, 507 p. diagrs.  $23\frac{1}{2}$ cm. New York, McGraw publishing company, 1905.

# 33. EDUCATION (NOT AGRICULTURAL).

Alabama—Polytechnic institute, Auburn. Catalogue . . . 1905. front., plates. 23cm. Montgomery, The Brown printing co., printers and binders, 1905.

Arizona—University, Tucson. Report of the Board of regents . . . for the year ending December 31, 1904. 20cm. [Tucson, 1905]

**Arkansas**—University, Fayetteville. Catalogue . . . 32d ed. . . . 1904–1905. 19½cm. [Little Rock, Arkansas democrat company, 1905]

**Bowdoin college.** Catalogue of Bowdoin college & the Medical school of Maine for the year 1904–05. 19½ cm. Brunswick, Printed for the College, 1904.

**Bowdoin college.** Report of the president . . . for the academic year, 1904–1905 . . . 20<sup>cm</sup>. Brunswick, Me., The College, 1905.

Connecticut—Education, Board of. . . . Report . . . [1902-03] plans, tables, diagrs. 24<sup>cm</sup>. [Hartford] Hartford press, 1905.

Cornell university. Register . . . 1902–03. front. (fold. plan) 19cm. Ithaca, The University, 1903.

Czernowitz, K. K. Franz-Josefs-universität zu. Verzeichnis der öffentlichen vorlesungen . . . im sommersemester 1905 . . . 22°m. Czernowitz, Verlag des Akademischen senates [1905]

Grenoble, Université de. . . . Annuaire . . . 1904–1905.  $17\frac{1}{2}$ cm. Grenoble, X. Drevet, 1904.

Hampton normal and agricultural institute, *Hampton*, *Va.* Thirty-seventh annual catalogue . . . 1905. front., plates, fold. plan. 23cm. Hampton, The Institute press, 1905.

Home correspondence school, *Springfield*, *Mass.* Annual catalogue and announcements . . . 1904–5. 18½·m. Springfield, 1904.

Illinois—University. Twenty-second report (seven annual, fifteen biennial) of the Board of trustees . . . for the two years ending September 30, 1904. 22½ m. Springfield, Phillips bros., state printers, 1904.

Iowa college, Grinnell, Ia. [Catalogue 1904-05] 23cm. Grinnell [1904] (Iowa college bulletin. vol. III, no. 2)

Kentucky—State normal school for colored persons, Frankfort. The 15th annual catalogue.... for 1901–02. plates. 19½cm. Frankfort, State normal print [1901]

Leland Stanford junior university. . . . Fourteenth annual register, 1904–05 . . . 20 cm. Stanford university, Cal., The University, 1905.

Louvain, Université catholique de. Annuaire . . . 1905; 69. année. ports. 19<sup>cm</sup>. Louvain, Typographie de J. van Linthout [1905]

Massachusetts institute of technology, Boston. . . . Catalogue of the officers and students with a statement of the requirements for admission and a description of the courses of instruction, December 1904. front. (fold. plan). 23cm. [Boston] 1904.

Massachusetts institute of technology, Boston. . . . Report of the president and treasurer, presented at the December meeting of the corporation. 23cm. [Boston] 1905.

Michigan—University. Calendar . . . 1904-05. 19cm. Ann Arbor, The University, 1905.

Montana—University. . . . Annual report of the president . . . 1903-04. front. 22½ m. Helena, Independent publishing company [1904]

Morgan college, Baltimore. Year-book . . . 1903-04. front., illus. 23<sup>cm</sup>. Baltimore, Press of Thomas & Evans, printers and publishers [1903]

Nebraska—*University*. . . . Catalog July 1, 1902–July 1, 1903 and announcements 1903–04. 21½cm. Lincoln, University press, 1903.

Nevada—Public instruction, Dept. of. . . . Biennial report . . . 1903-04 . . . 23½ cm. Carson City, State printing office, A. Maute, superintendent, 1905.

Nevada—University, Reno. Fifteenth annual register . . . for the year 1902 with annuancements for the academic year of 1903–04. 23<sup>cm</sup>. Carson City, State printing office, A. Maute, superintendent, 1903.

Oahu college, *Honolulu*, *Hawaiian Islands*. Catalogue . . . 1904–1905 . . . 64th year. front., plates. 22½cm. Honolulu, Hawaiian gazette co., ltd., 1905.

Ontario—Education dept. Report . . . for the year 1904. pt. 1. (With the statistics of 1903.) . . . plates, tables. 24½cm. Toronto, L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Pennsylvania**—Public instruction, Superintendent of. . . . Report . . . for the year ending June 6, 1904. 24°m. [Harrisburg] W. S. Ray, state printer, 1904.

Philadelphia—City trusts, Board of directors of. Thirty-fifth annual report... for the year 1904. 23cm. Philadelphia, Press of Allen, Lane & Scott, 1905.

Contains reports of officers of Girard college.

Purdue university. The annual catalogue . . . 1904–05, with announcements for 1905–06. 18½cm. Indianapolis, W. B. Burford, printer and binder [1904]

Rutgers college, New Brunswick, N. J. Catalogue . . . 1902-03. 18½cm. [New Brunswick] Printed for the college [1902]

Rutgers scientific school, New Brunswick, N. J. Thirty-eighth annual report . . . for the fiscal year ending October 31, 1902. front., plates. 23cm. Trenton, N. J., The J. L. Murphy pub. co., printers, 1902.

Toulouse, Université de. . . . Annuaire pour l'année 1904-05. 17½cm. Toulouse, É. Privat, 1904.

Vassar college. The 40th annual catalogue . . . 1904-05. 19°m. Poughkeepsie, Press of the A. V. Haight company, 1904.

Wellesley college. . . . Calendar, 1904-05. 20cm. Boston, Press of F. Wood [1904]

West Virginia—University, Morgantown. . . . Catalogue. 1902-03. Announcements 1903-04. 21½cm. Morgantown, The University [1903]

Wisconsin - University. Catalogue . . . for 1902-03.\* front. (fold. plan) 18cm. Madison, The University, 1903.

Wyoming—University. . . . Seventeenth annual catalogue . . . 1903-04. front. (fold. plan) 19cm. Laramie, University of Wyoming [1903]

Yale university. Catalogue . . : 1904-05. front. (fold. plan) 20½ m. New Haven, The Tuttle, Morehouse & Taylor company, 1904.

# 35. GEOGRAPHY, DESCRIPTION AND TRAVEL.

British South Africa company. Southern Rhodesia; information for settlers. cover-title, 3 p. l., 155, [1] p. illus., maps (1 fold.)  $22_2^{\text{lcm}}$ . [London, Waterlow and sons, limited, printers, 1905] Agr 5-726

A geographical sketch, with special reference to economic conditions and prospects of future development . . . 233 p. 23cm. Washington, Gov't print. off., 1901.

Bureau of the American republics, Washington, D. C. United States of Brazil.

. . . The Canadian year book for 1905. . . . 8th year. ports. 21½cm. Toronto, A. Hewett [1905]

Caylon—Commission, Louisiana purchase exposition, St. Louis, 1904. . . . Official handbook of the Ceylon court . . . xxxiv, [2], 174, [2] p. illus., pl., map, plan. 22<sup>cm</sup>. Colombo, G. J. A. Skeen, government printer, 1904. 5-13333 At head of title: St. Louis World's fair, 1904.

Bibliography: p. 21-25.

Ferreira Ramos, Francisco. Industries and electricity in the State of São Paulo, Brazil . . . 41 p. 26 pl., fold. map. 23cm. S. Paulo, Vanorden & co., 1904.

Grimble, Augustus. The deer forests of Scotland . . . 2 p. l., [vii]-xxiv, 324 p. plates. 29½cm. London, K. Paul, Trench, Trübner & co. limited, 1896.

International bureau of the American republics, Washington, D. C. . . . Argentine Republic. A geographical sketch, with special reference to economic conditions, actual development, and prospects of future growth . . . 1903. 376 p. incl. tables. 26 pl., 3 maps. 23cm. Washington, Gov't print. off., 1903. "Bibliography and cartography": p. [334]-346.

International bureau of the American republics, Washington, D. C. . . . Honduras. Geographical sketch, natural resources, laws, economic conditions, actual development, prospects of future growth. Ed. and comp. for the International bureau of the American republics by Alfred K. Moe . . . 1904. 252 p. 15 pl., 2 fold. maps (incl. front.) 23cm. Washington, Gov't print. off., 1904. "Bibliography and cartography": p. 193-197.

International bureau of the American republics, Washington, D. C. . . . Mexico. Geographical sketch, natural resources, laws, economic conditions, actual development, prospects of future growth. Ed. and comp. by the International bureau of the American republics . . . 454 p. plates. 23cm. Washington, Gov't print. off., 1904.

"Bibliography and cartography": p. 421-445.

International bureau of the American republics, Washington, D. C. . . . Paraguay. 2d ed., rev. and enl. by José Segundo Decoud . . . with a chapter on the native races by Dr. J. Hampden Porter. September, 1902. 187 p. 9 pl. (incl. front.) fold. map. 23°m. Washington, Gov't print. off., 1902. 5—11923 "Bibliographical notes": p. 141-144.

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Mendenhall, C. S., pub. Mendenhall's guide and road map of New Jersey, accompanied by two detailed maps of the country around Philadelphia and greater New York. cover-title, 11, [1] p. incl. plan. fold. map. 18½cm. Cincinnati, C. S. Mendenhall [1905]

Missouri—Commission to the Louisiana purchase exposition. The state of Missouri; an autobiography. Ed. . . . by Walter Williams . . . 5 p. l., 592 p. incl. front. illus., ports., maps (partly fold.) facsims. 26cm. [Columbia, Mo., Press of E. W. Stephens] 1904.

#### 36. GENERAL SERIAL PUBLICATIONS.

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Bergens museum. . . . Aarsberetning for 1904. Beretninger afgivne til generalforsamlingen den 22de mars 1905. 23cm. Bergen, J. Griegs bogtrykkeri, 1905.

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Bordeaux, Société des sciences physiques et naturelles de. Mémoires . . . 6. sér., tome 11, 2. cahier. 25½ m. Paris, Gauthier-Villars; [etc., etc.] 1904.

Bordeaux, Société des sciences physiques et naturelles de. Procès-verbaux des séances . . . année 1903-04. illus. 25<sup>cm</sup>. Paris, Gauthier-Villars; [etc., etc.] 1904.

British association for the advancement of science. Report of the 74th meeting . . . held at Cambridge in August 1904. illus., plates, 2 fold. maps, tables (1 fold.) diagrs. (1 fold.) 22½ m. London, J. Murray, 1905.

Broteria; revista de sciencias naturaes do Collegio de S. Fiel. vol. III; 1904, fasc. IV. fold. pl., port. 23½cm. Berlin, W. Junk [1904].

Brussels. Académie royale des sciences, des lettres et des beaux-arts de Belgique. Annuaire . . . 1905; 71. année. ports. 19<sup>cm</sup>. Bruxelles, Hayez, imprimerie de l'Académie royale de Belgique, 1905.

Carnegie museum, *Pittshurgh*. . . . Prize essay contest, 1904. front. (port.) 23<sup>cm</sup>. [n. p., n. d.]

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Danzig, Naturforschende gesellschaft in. Schriften . . . neue folge, 11. bd., 1.-2. hft. illus. 26<sup>cm</sup>. Danzig, W. Engelmann, 1904.

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East Kent scientific and natural history society. . . . Report and transactions for the year ending September 30th, 1903 [and] 1904. ser. II, vol. III-IV. front. (port.) illus., pl. 25cm. Canterbury, "Kentish gazette and Canterbury press" office [1903-04]

Emden (Germany) Naturforschende gesellschaft in. 88. jahresbericht . . . 1902-03. fold. map. 22°m. Emden, Druck von T. Hahn Wwe., G. m. b. H., 1904.

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Minutes of the meetings of the Society of naturalists of the Imperial Kazan university.

Mâcon, Académie de. Annalès . , . 3 sér., tome viii. illus., pl., double col. plans. 24½cm. Mâcon, Protat frères, imprimeurs, 1903.

Marburg, Gesellschaft zur beförderung der gesammten naturwissenschaften zu. Sitzungsberichte . . . jahrg. 1904. 23½cm. Marburg, R. Friedrich's universitäts-buchdruckerei (inhaber K. Gleiser) 1905.

Michigan academy of science. First report . . . covering the time from the organization of the Academy in 1894 to June 30, 1899; second report . . . for the year ending June 30, 1900 . . . ports.  $23\frac{1}{2}$ cm. Lansing, Wynkoop Hallenbeck Crawford co., state printers, 1900–01.

Naturwissenschaftlicher verein für Schleswig-Holstein. Schriften . . . Register zu bd. 1-x11, von Dr. R. Gottschaldt. 32 p. 25½cm. Kiel, Lipsius & Tischer, 1904.

Nebraska academy of sciences. . . . Publications no. 1–7. illus., plates, fold. tables.  $22\frac{1}{2}-24\frac{1}{2}$ cm. Lincoln, J. North & co., 1891–1901.

New Brunswick, Natural history society of. Bulletin . . . no. XIX, XXII. illus., plates (partly fold.) maps (partly fold.) 21-21½cm. Saint John, Barnes & co., printers, 1901-04.

Nuremberg. Naturhistorische gesellschaft zu Nürnberg. Abhandlungen . . . xv. bd., 11. hft. Jahresbericht für 1903. 21cm. Nürnberg, Druck von U. E. Sebald, 1904.

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Philadelphia, Academy of natural sciences of. Journal . . . 2d ser., vol. XIII., pt. 1. illus., XII pl. (partly col.)  $36\frac{1}{2}$ cm. Philadelphia, The Academy of natural sciences, 1905.

Queensland geographical journal (new series). Including the Proceedings of the Royal geographical society of Australasia, Queensland. 19th session, 1903–04... vol. XIX. illus. 24½·m. Brisbane, Royal geographical society of Queensland [1904]

Rennes (France) Université de. Travaux scientifiques . . . tome III; 1904. illus., fold. maps. 25cm. Rennes, Bibliothèque universitaire, 1904.

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# 37. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Almanach de Gotha; annuaire généalogique, diplomatique et statistique. 1905. 142. année. front., ports. 15<sup>cm</sup>. Gotha, J. Perthes [n. d.]

The Annual literary index 1904; including periodicals, American and English; essays, book-chapters, etc.; with author-index, bibliographies, necrology, and index to dates of principal events . . .  $27\frac{1}{2}$ cm. New York, Office of the Publishers' weekly, 1905.

Ayer, N. W. and son. . . . American newspaper annual containing a catalogue of American newspapers . . . 1281 p. 25<sup>cm</sup>. Philadelphia, N. W. Ayer & son, 1905.

Bibliographie der deutschen zeitschriften-litteratur mit einschluss von sammelwerken und zeitungsbeilagen. bd. xiv. Alphabetisches nach schlagworten sachlich geordnetes verzeichnis von aufsätzen, die während der monate januar bis juni 1904 in etwa 2000 zumeist wissenschaftlichen zeitschriften, zeitungsbeilagen und sammelwerken deutscher zunge erscheinen sind, mit autoren-register . . . hrsg. von F. Dietrich. 26cm. Leipzig, F. Dietrich, 1904.

**Brooklyn**, N. Y.—Public library. Seventh annual report of the Board of trustees . . . December 31st, 1904. front., plates, fold. tab. 23°m. Brooklyn, Eagle press, 1905.

Brynildsen, John. A dictionary of the English and Dano-Norwegian languages . . . Danisms supervised by Johannes Magnussen. English pronunciation by Otto Jespersen . . . y. 1-2, pt. 29. 24½cm. Copenhagen, Gyldendal publishers, 1901-05. Added t.-p. in Danish.

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Chaney, Henry J. Our weights and measures; a practical treatise on the standard weights and measures in use in the British Empire. With some account of the metric

system . . . 2 p. l., viii, 163 p. front., illus., plates (partly fold.) 2 fold. diagr. 22°m. London, Eyre and Spottiswoode, 1897.

Connecticut — Secretary. Register and manual . . . 1905 . . . front., fold. maps. 19cm. Hartford, The Case, Lockwood & Brainard co., printers, 1905.

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**Decoud,** José Segundo. A list of books, magazine articles, and maps relating to Paraguay. Books, 1638–1903. Maps, 1599–1903. . . A supplement to the Handbook of Paraguay, pub. in Sept., 1902, by the International bureau of the American republics. 53 p. 23°m. Washington, Gov't print. off., 1904.

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English catalogue of books for 1904 . . . 68th year of issue. 25½cm. London S. Low, Marston & company, limited, 1905.

**Evans**, Charles. American bibliography... A chronological dictionary of all books, pamphlets and periodical publications printed in the United States of America from the genesis of printing in 1639 down to and including the year 1820. With bibliographical and biographical notes. v. 2. 1730–1750. 29cm. Chicago, Privately printed for the author by the Blakely press, 1904.

Geographen-kalender. In verbindung mit vielen fachgenossen hrsg. von Dr. Hermann Haack. 3. jahrg.; 1905/06. front. (port.) 16 maps. 16<sup>cm</sup>. Gotha, J. Perthes, 1905.

**Hawaiian** almanac and annual for 1905. The reference book of information and statistics relating to the territory of Hawaii, of value to merchants, tourists and others . . . 31st year of publication. illus. 22½ m. Honolulu, T. G. Thrum, 1904.

**Hopkins**, Albert A. Scientific American reference book, comp. by Albert A. Hopkins and A. Russell Bond. viii, 516 p. col. front., illus., col. plates. 20½cm. New York, Munn & company, 1905 [1904]

Institut international de bibliographie, Brussels. . . . Classification bibliographique décimale. Tables générales refondues établies en vue de la publication du Répertoire bibliographique universel. Édition française publiée avec le concours du Bureau bibliographique de Paris. fasc. no. 31-32. Table de la division (62) sciences de l'ingénieur . . .; (54+66) sciences chimiques. 25°m. Bruxelles [etc.] Institut international de bibliographie, 1904. (At head of title: Institut international de bibliographie. Publication n° 25)

John Crerar library, *Chicago*. . . . Tenth annual report for the year 1904. 25½ <sup>cm</sup>. Chicago, Printed by order of the Board of directors, 1905.

Macmillan, firm, publishers, New York. Notes for the guidance of authors in the submission of manuscripts to publishers. 1 p. l., 66 p.  $15\frac{1}{2}$ cm. New York, The Macmillan company [1905]

The Naturalists' universal directory, containing names, addresses, and special subjects of study, of professional and amateur naturalists in all parts of the world. 19th ed., comp. in 1904. viii, 404, [3]-208 p. 19½cm. Salem, Mass., S. E. Cassino, 1905.

New Mexico — Secretary. Report . . . 1903-04 and legislative manual, 1905. front. 23½cm. Santa Fe, The New Mexican printing company, 1905.

New York (state)—Library. . . . Bulletin 92. Library school 18. 18th annual report of New York state library school 1904. 25cm. Albany, New York state education dept., 1905.

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Oldberg, Oscar. A manual of weights and measures. Including principles of metrology; the weights and measures now in use; weight and volume, and their reciprocal relations; weighing and measuring; balances (scales) and weights; measures of capacity; specific weight and specific volume, etc., etc. with rules and tables . . . 2d ed., rev. 1 p. l., iii p., 1 l., 246 p. 20cm. Chicago, C. J. Johnson, 1887.

Agr 5-706

**Pennsylvania**—Public printing and binding, Superintendent of. Annual report . . . for the year ending June 30, 1904. 23cm. [Harrisburg] W. S. Ray, state printer, 1904.

Petheridge, Mary. The technique of indexing . . . 3 p. l., [ix]-xvi, [5], 24-181 p. 19<sup>cm</sup>. London, The Secretarial bureau, 1904.

The Pocket list of railroad officials. Containing the names of officials in charge of railroads, private car companies, fast freight lines and transportation companies of the United States, Canada and Mexico. Also showing the gauge of each road, number of miles operated and rolling stock in service of each company. Published quarterly . . . [April, 1905] v. II, no. 2; (serial no. 42) 15cm. New York, The Railway equipment and publication co., 1905.

Popović, Georg. Wörterbuch der serbischen und deutschen sprache... 2. durchgesehene und verm. aufl. 2 v. 23½cm. Pančova, Verlag der Brüder Jovanovič'schen buchhandlung, 1886–95.

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Added t.-p. in Servian.

**Providence**, R. I.—Public library. Twenty-seventh annual report . . . for the year ending December 31, 1904. front. 23½cm. Providence, Snow & Farnham, printers, 1905.

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The Statesman's year-book, statistical and historical annual of the states of the world for the year 1905, ed. by J. Scott Keltie . . . with the assistance of I. P. A. Renwick . . . 42d annual publication, rev. after official returns. 7 fold. maps. 18<sup>cm</sup>. London, New York, Macmillan and co., limited, 1905.

Treuber, Wilhelm. Allgemeines münz-, mass- und gewichtsbuch mit besonderer berücksichtigung des Deutschen Reichs... Für handelsschulen, zum kontorgebrauch und für den geschäftsverkehr, bearb. von professor Wilhelm Treuber. 3. mit einem ausführlichen nachtrage versehene aufl., von F. Hahn... 1 p. l., xviii, 182, 58 p. 19½-m. Dresden, F. Jacobi's verlag, 1903.

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Academia mexicana de ciencias exactas, físicas y naturales. Anales...tomo I, núm. 1-2. 23½cm. México, Oficina tip. de la Secretaría de fomento, 1903.

Africa (British East)—Agriculture, Dept. of. Leaflet no. 1-5; Jan. 20-May 1905. 22½cm. Nairobi, 1905.

**Archiv** für protistenkunde . . . 5. bd., 1.–2. hft. illus., plates.  $24\frac{1}{2}$ <sup>cm</sup>. Jena, G. Fischer, 1904–05.

Armstrong college, Newcastle-upon-Tyne—Agricultural dept. Bulletin 1 . . . 21½ cm. Newcastle-upon-Tyne, A. Reid and co., limited, 1905.

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La **Betterave**. Publication technique illustrée paraissant toutes les deux semaines (le lundi) Journal des cultivateurs de betteraves, fabricants de sucre et distillateurs . . . 15. année, no. 365–377; Jan. 2-June 4, 1905. 23½ Valenciennes, 1905.

Canadian forestry journal . . . published at Ottawa by the Canadian forestry association. vol. 1, no. 2; April 1905. illus., plates. 23°m. Ottawa, 1905.

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. . . The **Clemson** agricultural college extension work . . . bi-monthly. vol. 1, no. 1; Jan. 1905. illus. 23°m. Clemson college, 1905.

Cornell university—College of agriculture. Home nature-study course. n. s., vol. 1, no. 1-4; Oct. 1904-May 1905. illus. Ithaca, 1904-05.

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The Diversified farmer; a magazine issued for and in the interest of the progressive farmer. vol. 1, no. 1; June 1905.  $30\frac{1}{2}$  Anniston, Ala., The Diversified farmer pub. co., 1905.

New Zealand—Agriculture, Dept. of—Statistics, Division of. Bulletin no. 1. tab. 25<sup>cm</sup>. Wellington, J. Mackay, govt. printer, 1905.

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**Skogsvårdsföreningens** folkskrifter. Utgifna af Föreningen för skogsvård, Stockholm. 1905, no. 1. 21cm. Stockholm, 1905.

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Zeitschrift für agrarpolitik. Organ des Deutschen landwirtschaftsrats. Zentralblatt der deutschen landwirtschaftlichen vertretungen. 111. jahrg., nummer 4–5; April–May 1905. 31½cm. Berlin, P. Parey, 1905.